## 503741933 03/17/2016

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
QI ZENG	06/10/2013

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## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14218288

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NAME OF SUBMITTER:	MARK J. FITZGERALD
SIGNATURE:	/Mark J. FitzGerald/
DATE SIGNED:	03/17/2016

### **Total Attachments: 7**

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## **ASSIGNMENT OF PATENT RIGHTS**

#### **PARTIES**

- (1) **Qi Zeng** of 835 Bukit Timah Road, 01-07 Royalville, Singapore 279888, Singapore (the **Inventor**); and
- (2) Agency for Science, Technology and Research of 1 Fusionopolis Way 20-10, Connexis, Singapore 138632, Singapore (the Assignee).

#### 1. ASSIGNMENT

In consideration for good and valuable consideration by the Assignee, the sufficiency and receipt of which the Inventor expressly acknowledges, the Inventor hereby assigns to the Assignee all their right, title and interest in, to and arising from the patents and patent applications listed in the Schedule to this Assignment (the **Patents**) and from all inventions disclosed in the Patents, including (but not limited to):

- (a) in respect of each application in the Patents the right to claim priority from and to prosecute and obtain grant of patent;
- (b) in respect of each and any invention disclosed in the Patents, the right to file an application, claim priority from such application, and prosecute and obtain grant of patent or similar protection in or in respect of any country or territory in the world;
- (c) the right to file divisionals, continuations and continuations-in-part or their equivalents of any of the Patents and of any application filed in respect of any invention disclosed in the Patents;
- (d) the right to extend to or register in or in respect of any country or territory in the world each and any of the Patents, and each and any of the applications filed as aforesaid, and to extend to or register in, or in respect of, any country or territory in the world any patent or like protection granted on any of such applications;
- (e) the absolute entitlement to any patents granted pursuant to any of the Patents or applications filed as aforesaid, for their full period, including any re-issues, re-examinations, renewals, extensions and Supplementary Protection Certificates; and
- (f) the right to bring, make, oppose, defend, or appeal proceedings, claims or actions and obtain relief (and to retain any damages recovered) in respect of any infringement, or any other cause of action arising from ownership, of any of the Patents or any patents granted on any of the applications filed as aforesaid, whether occurring before on or after the date of this assignment.

## 2. ISSUE OF PATENTS

The Inventor requests the relevant authorities in all countries, regions and territories of the world to issue any patents granted for any inventions

disclosed in the Patents or pursuant to any patent application mentioned in clause 1 of this agreement in the sole name of the Assignee (or its successors or assigns) in accordance with this agreement.

### 3. COUNTERPARTS

This agreement may be executed in any number of counterparts, each of which when executed shall constitute an original of this agreement, but all the counterparts shall together constitute the same agreement.

# Schedule: Patents & Patent Applications

### INDIA

Case	Country	Priority No.	Priority Date	Filing Date	Application No.
QZ2 VHZ	IN	60/935,406	10 AUGUST 2007	8 AUGUST 2008	00843/CHEN/2010
QZ1 INTRA ABS	IN	60/924,201 61/064,237	03 MAY 2007	03 MAY 2008	6456/CHEN/2009
QZ2 VHZ2	IN	PCT/SG2008/000294 200901445-7	08 AUGUST 2008	07 AUGUST 2009	1606/CHENP/2011

### **GREAT BRITAIN**

Case	Country	Priority No.	Priority Date	Filing Date	Application No.
QZ2 VHZ	GB	60/935,406	10 AUGUST 2007	8 AUGUST 2008	1003527.7
QZ2 VHZ2	GB	PCT/SG2008/000294 200901445-7	08 AUGUST 2008	07 AUGUST 2009	1103560.7

Case	Country	Priority	Priority	Filing Date	Grant No.	
		No.	Date			
QZ1 INTRA	GB	60/924,201 61/064,238	03 MAY 2007	03 MAY 2008	2462048	
ABS						

## CANADA

Case Coun	trv Priority		Application

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		No.	Date		No.
QZ2 VHZ	CA	60/935,406	10 AUGUST	8 AUGUST	2,695,981
		*	2007	2008	

# UNITED STATES

Case	Country	Priority No.	Priority Date	Filing Date	Application No.
QZ2 VHZ (priority)	US	60/935,406	10 AUGUST 2007	10 AUGUST 2007	60/935,405
QZ2 VHZ	US	60/935,406	10 AUGUST 2007	8 AUGUST 2008	12/672,902
QZ1 INTRA ABS (priority)	US	60/924,201	03 MAY 2007	03 MAY 2007	60/924,201
QZ1 INTRA ABS	US	60/924,201 61/064,237	03 MAY 2007	03 MAY 2008	12/598,442
QZ2 VHZ2	US	PCT/SG2008/000294 200901445-7	08 AUGUST 2008	07 AUGUST 2009	13/058055
QZ INTRA PROTEIN (priority)	US	61/264,892	30 NOVEMBER 2009	30 NOVEMBER 2009	61/264,892
QZ INTRA PROTEIN (priority # 2)	US	61/345,219	17 MAY 2010	17 MAY 2010	61/345,219
QZ INTRA PROTEIN	US	61/264,892	30 NOVEMBER 2009	30 NOVEMBER 2010	13/512,793

# JAPAN

Case	Country	Priority No.	Priority Date	Filing Date	Application No.
QZ2 VHZ	JP	60/935,406	10 AUGUST 2007	8 AUGUST 2008	2010- 519896
QZ1 INTRA ABS	JP	60/924,201 61/064,235	03 MAY 2007	03 MAY 2008	2010- 506146
QZ2 VHZ2	JP	PCT/SG2008/000294 200901445-7	08 AUGUST 2008	07 AUGUST 2009	2011- 522029

# AUSTRALIA

Case	Country	Priority No.	Priority Date	Filing Date	Application No.
QZ2 VHZ	AU	60/935,406	10 AUGUST 2007	8 AUGUST 2008	2008287555
QZ1 INTRA ABS	AU	60/924,201 61/064,230	03 MAY 2007	03 MAY 2008	2008246368

# EUROPE

Case	Country	Priority No.	Priority Date	Filing Date	Application No.
QZ2 VHZ	EP	60/935,406	10 AUGUST 2007	8 AUGUST 2008	08794199.3
QZ1 INTRA ABS	EP	60/924,201 61/064,233	03 MAY 2007	03 MAY 2008	08754007.6
QZ1 INTRA ABS	EP (divisional)	60/924,201 61/064,238	03 MAY 2007	03 MAY 2008	12159080.6
QZ2 VHZ2	EP	PCT/SG2008/000294 200901445-7	08 AUGUST 2008	07 AUGUST 2009	9805241.8
QZ INTRA PROTEIN	EP	61/264,892	30 NOVEMBER 2009	30 NOVEMBER 2010	10833678.5

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# CHINA

Case	Country	Priority No.	Priority Date	Filing Date	Application No.
QZ2 VHZ	CN	60/935,406	10 AUGUST 2007	8 AUGUST 2008	200880111036.X
QZ1 INTRA ABS	CN	60/924,201 61/064,232	03 MAY 2007	03 MAY 2008	200880023052.3
QZ1 INTRA ABS	CN (divisional)	60/924,201 61/064,238	03 MAY 2007	03 MAY 2008	201210272198.X
QZ2 VHZ2	CN	PCT/SG2008/000294 200901445-7	08 AUGUST 2008	07 AUGUST 2009	200980139775
QZ INTRA PROTEIN	CN	61/264,892	30 NOVEMBER 2009	30 NOVEMBER 2010	PENDING

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# EACH SIGNATURE TO BE MADE IN THE PRESENCE OF TWO WITNESSES

Signed by <b>Qi Zeng</b>	
Signed by QI Zeng  Title: A/Prof  Date: 10 June 2013  WITNESS: C: 200	i e
WINESS: C. Z-6-Y	Carra
Signature of Witness: Name: Address: Occupation:	11/15 N. (E. CANA) 40 . E. 19 12 - 50 . B. 10 C. D. U.S. 5. (E. E. T. L. Holl - 62 . Marx & S. (13.8671.) 11 . L. (15 15 15.8691.) 12 . L. (15 15 15.8691.)
WITNESS:	Man 5
Signature of Witness: Name: Address: Occupation:	E/O ETPL DO BIODOVIS STREET #001-05 Matrix (5/38671) Senio Merge.

SURESAN SACHI téneral counsel AGENCY FOR SCIENCE, TECHNOLOGY AND RESEARCH Signed by on behalf of Agency fox Science, Technology and Research Title: Date: WITNESS Signature of Witness: Name: Lyanne Tan Legal Counsel Address: Occupation Agency for Science, Technology and Research WITNESS: Kelwicher Signature of Witness: Name: CECULO FOU I EUSIONOPONS, WAY HOLLOO, SOMMEXIS Address: ... HARTH TOWER, SUIGNPORE 138632

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**PATENT REEL: 038015 FRAME: 0178** 

**RECORDED: 03/17/2016** 

Occupation: